


- LEGEND**
- SPILL KITS
 - WATER STORAGE
 - WATER HOSE CANNON
 - FIRE SUPPRESSION
- 600mm THK SHREDDER CONCRETE SLABS PILED RC 40
TOTAL AREA ~ 683m²
- 300mm THK RC40/50 METAL FIBRE CONCRETE SURFACING
TOTAL AREA ~ 21570m²
- PAV 2 CONCRETE CIRCULATION ROAD
TOTAL AREA 12423m²
- PAV 2 CAR PARKING SURFACING
TOTAL AREA ~ 1185m²
- HATH PLANT OPERATIONS AREA
(AREA 1600m²)
- 13m CENTRELINE EASEMENT ZONE OF CONCRETE SEWER
- 1m HIGH CONCRETE PANEL FENCE
- 2.4m CONCRETE COMBINED SEWER
- SITE DEVELOPMENT BOUNDARY LINE
AREA ~ 4ha

TITLE: Figure A3. Proposed Site Layout CLIENT: Celsa Manufacturing (UK) Ltd	JOB REFERENCE: 021-1892		REVISIONS:		
	DATE: 30th June 202		No.	Date	
	SCALE: As Stated		00	30/06/22	
			--	--	
			DESCRIPTION		
			Final for report		
			--	--	
			--	--	
			DRAWN BY:	CHECKED BY:	
			MJS	SPR	

Materials	EWG Code	Max Daily Quantity (tonnes unless stated)	Max Quantity (Approximately tonnes unless stated)	Physical State	Form	Min separation (METRES)	Location	SIZE L x B (METRES)	Storage method
Clean ferrous scrap metal Shredder feed	17 04 05 and various others	1100	2000	Solid	Unprocessed	6	A		Impermeable surface
Clean ferrous scrap metal Shear feed		200	1000	Solid	Unprocessed	6	B		Impermeable surface
Mixed non-ferrous metals	17 04 07 and various others	200	500	Solid	Unprocessed	6	C		Impermeable surface
Shredded ferrous metals	19 10 01	900	3000	Solid, granular waste	Processed	6	D		Impermeable surface
Sheared shear metals		200	2000	Solid	Processed	6	E		Impermeable surface
Shredded, mixed non-ferrous metals	19 10 02	65	550	Solid, granular waste Pile Solid, granular waste Bay Solid, granular waste Bay	Processed	6	F1 F2 F3		Impermeable surface Impermeable surface Bay Impermeable surface Bay
Fragmentiser fluff	19 10 04	320	200	Solid, granular waste Pile Solid, granular waste Bay Solid, granular waste Bay	Processed	6	G1 G2 G3		Impermeable surface Impermeable surface Bay Impermeable surface Bay
End-of-life vehicles (undepolluted)	16 01 04	5 to 10	10	Whole cars	Unprocessed	6	H	N/A	Impermeable surface Stacked no greater than 3 high
End-of-life vehicles (depolluted)	16 01 06	200	300	Whole cars with required pollutants removed	Processed	6	I	N/A	Impermeable surface or hardstanding Stacked no greater than 3 high or placed on scrap metal heap awaiting processing
Tyres	16 01 03	10 Produced on site	50	Solid (stored in suitable container)	Unprocessed		J	Depollution area	Impermeable surface, in outside 300yd open container
Batteries	16 06 01	1 to 2 Produced on site	25	Mixed solid and liquid Solid (stored in suitable battery boxes)	Unprocessed		K	Depollution area	Impermeable surface in building, appropriate battery boxes 1.2 W x 1.2 L x 0.8 H, 610 Litres capacity
Engine, gear and lubricating oils	Multiple	>1 Produced or used on site	2000 Litres	From depollution and plant servicing (Bunded area)	Unprocessed		L	Depollution area	Barrels or tanks on impermeable surface with secondary containment
Diesel and Fuel oil	13 07 2002	1500 Litres used on site	5000 Litres	Liquid (Bunded area)	Unprocessed		M	Depollution area	Barrels or tanks on impermeable surface with secondary containment
Petrol		>0.5 (negligible)	1000 Litres	Liquid (Bunded area)	Unprocessed		N	Depollution area	Barrels or tanks on impermeable surface with secondary containment

No.	REVISION	by	date	No.	REVISION	by	date
A	EXISTING SEWER LINE AND SURFACING KEY ADDED. REVISED TO PLANNING STAGE.	K.J.	12.07.22				

NOTES

- Do not scale from this drawing
- All dimensions to be checked on site
- 'As built' drawings are prepared, in part, based upon information furnished by others. While this information is believed to be reliable, James & Nicholas LLP assume no responsibility for the accuracy of 'As built' drawings or for any errors or omissions that may have been incorporated into them as a result of incorrect information provided to us by others. Those relying on an 'As built' drawing are advised to obtain independent verification of its accuracy.

STAGE
PLANNING

REFER ALSO TO THE FOLLOWING:
Drawings:

Bending Schedules:



james&nicholas

Grove House, Grove Place, Port Talbot SA13 1XA • Tel 01639 885431 • Fax 01639 891687
admin@jamesandnicholas.com • www.jamesandnicholas.com
James & Nicholas Limited Liability Partnership. Registered in the UK No. OC303071

Job title
**REDEVELOPMENT, SCRAP HANDLING FACILITY, MINERAL SITE,
TREMORFA, CELSA**

Drawing title
PROPOSED PERMITTING LAYOUT

drawn	K.J.	10.05.22
checked	K.J.T	10.05.22
approved	K.J.T	10.05.22

Job No:	Drawing No:	Rev:
21.121	C05	A
scales: 1:1000 @ A1		